

**Post Graduate Diploma in Advanced Computing (PG-DAC)**

**September 2021 Batch**

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| Group Number | Group - 5 |
| Guide | Mr. Ram Kripal Mishra Sir |
| Group Members | 1.Sumit Kumar Sharma.  2.Bhavesh M. Sonawane.  3.Bhakti Choudhari.  4.Nivrutti Misal. |
| Title | **ONLINE APPLICATION SYSTEM FOR UNIVERSITY** |
| Objective | * The new system is totally computerized system. * The system should be flexible. * It provides security and authorization. * It saves time and cost. * It is user friendly. * In new system, use less manpower than manual system. * Students can easily get information about organization and easily apply for admission. |
| Abstract | Today all the work at the time of admission of the students is done manually by ink and paper, which is very slow and consuming much efforts and time. It is required to Design of a Computerized Automated Student Admission System, to speed up and make it easy to use system.  The process begins with a potential student completing an application form through the Centre and Colleges Admissions Service, the first step for students is to apply directly to the colleges through a custom online form. This project’s aim is to automate the system, pre- checking the inclusion of all required material and automatically sorting each student’s application based on a number of criteria. |
| Project Architecture | Online  Admission  System  Admit Card  Admin  Course  Document  Student Profile create  Student  Login & Registration |
| Scope of work | Website and online portal for admission should be prepared well in advance and ready portal should be demonstrated to the Admission Committee of the college before final selection of the service provider. After the section of the service provider selected party must present a trial run to the Admission Committee before the commencement of receiving online applications. |
| Technologies used | * Hibernate * Spring Rest Full * JSP, JDBC * HTML, CSS, Java Script  Tools Used:  * Eclipse IDE * MySQL * Postman  Hardware Requirements:  * Processor : Core i3 & above * RAM : 4GB or more  Software Requirements:  * Operating System : Windows * User Interface : HTML, CSS * Client-side Scripting : JavaScript * Programming Language :Java * Web Applications : Spring Rest, Hibernate, JSP * Database : MySQL |
| Application |  |
| Project Timelines  (Total:120 hours) |  |